OIPE
OCT 12 2004
PATENT & TRADEMARK OFFICE

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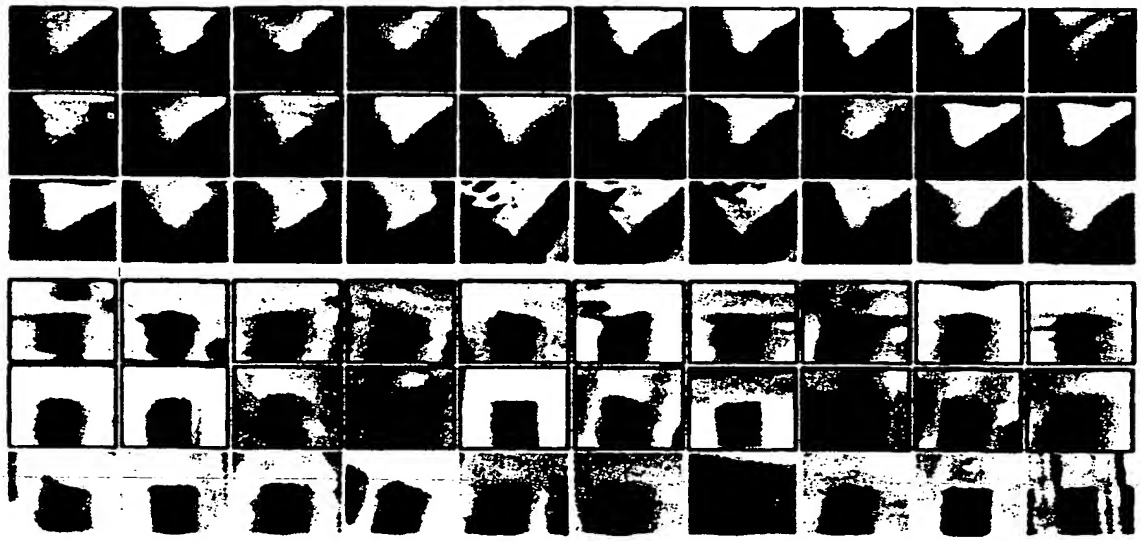


FIG. 1(a)

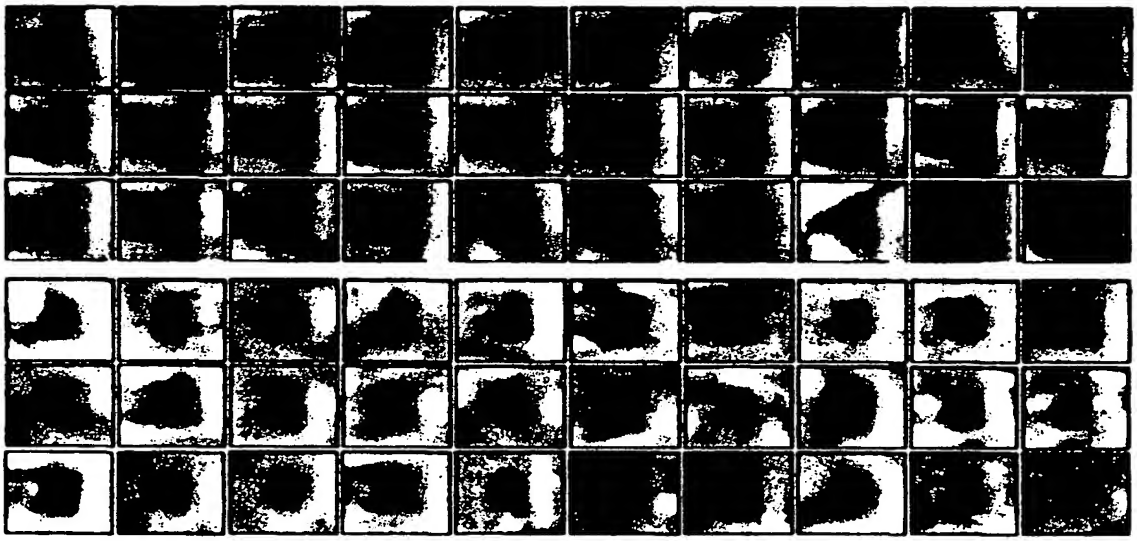


FIG. 1(b)

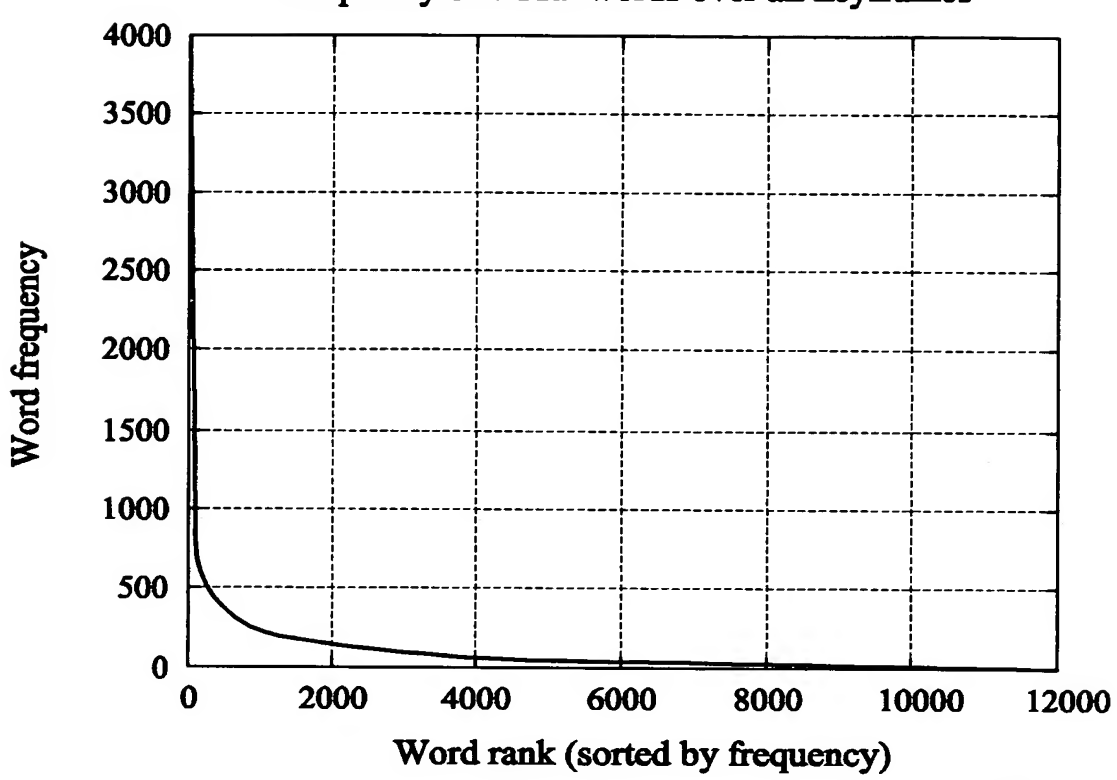

Frequency of visual words over all keyframes
Word frequency
4000
3500
3000
2500
2000
1500
1000
500
0
0
2000
4000
6000
8000
10000
12000
Word rank (sorted by frequency)

FIG. 2(a)

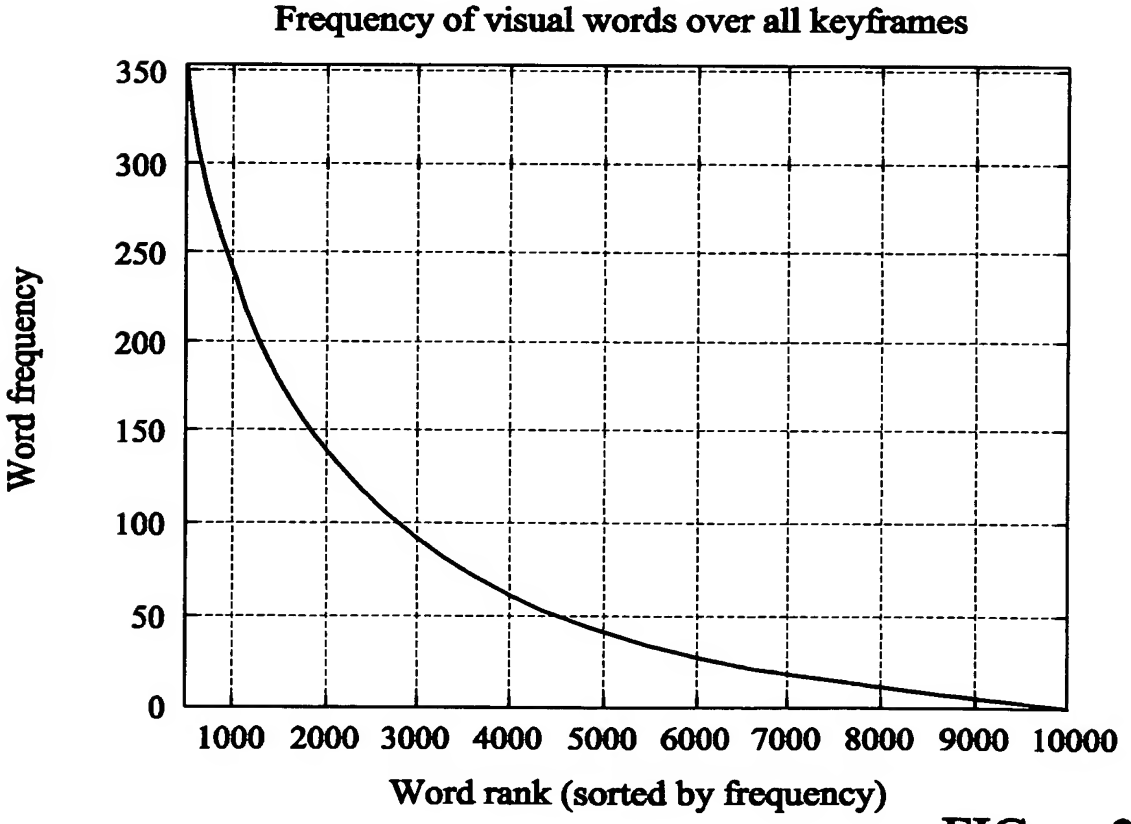
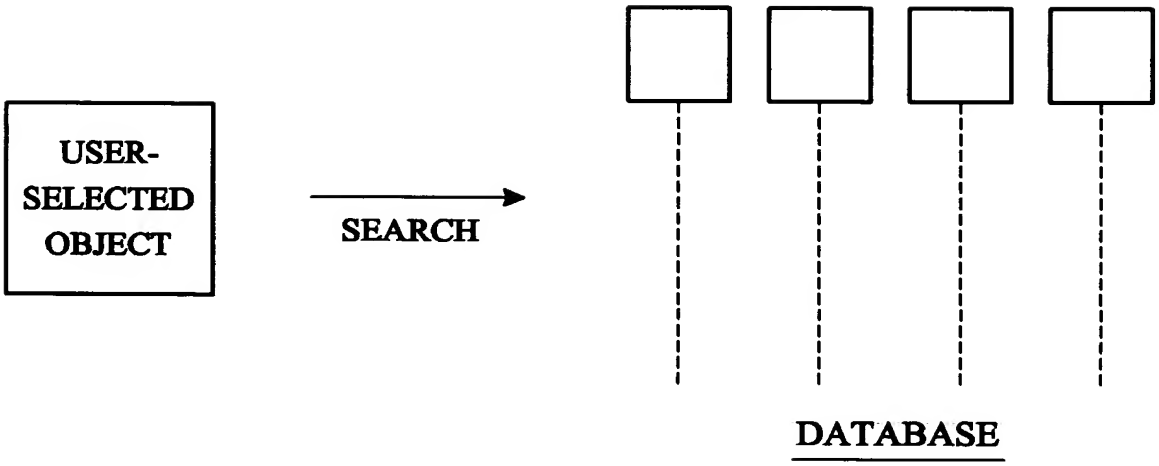

Frequency of visual words over all keyframes
Word frequency
350
300
250
200
150
100
50
0
1000
2000
3000
4000
5000
6000
7000
8000
9000
10000
Word rank (sorted by frequency)

FIG. 2(b)



PRIOR ART

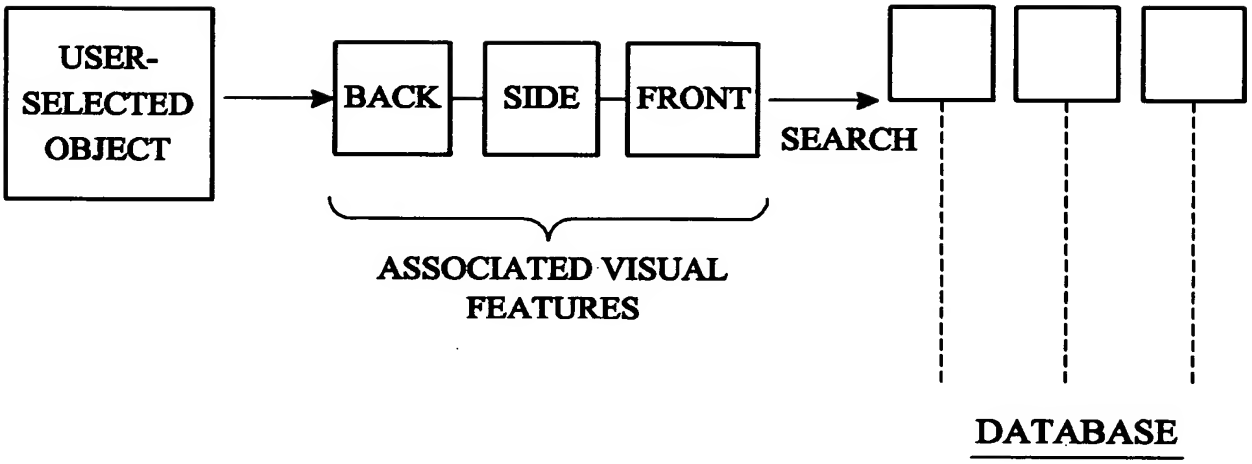


FIG. 3